

WHAT IS CLAIMED IS:

1. A structure for mounting a backup battery,
comprising

5 a storage portion which is provided in a body of an
apparatus and includes a recess, which opens to an outside of
the apparatus and stores the backup battery therein; and

a cover which is attached to the body of the apparatus
to cover the backup battery put in the recess.

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2. The structure according to claim 1, further
comprising:

a partition wall which separates the storage portion from
an inside of the apparatus.

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3. The structure according to claim 2, further
comprising:

a circuit board which is built in the apparatus, uses
electric power of the backup battery, and includes a connection

20 portion which connects the circuit board to lead wire of the
backup battery, wherein:

the partition wall defines an insertion hole having a
size enough to insert a lead wire side connection terminal into
the insertion hole.

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4. The structure according to claim 3, wherein the connection portion between the circuit board and the lead wire of the backup battery comprises a male-female fitting connection.

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5. The structure according to claim 2, further comprising:

10 a circuit board which is built in the apparatus, uses electric power of the backup battery, and includes a connection portion, which connects the circuit board to lead wire of the backup battery and is disposed outside the partition wall.

15 6. The structure according to claim 5, wherein the connection portion between the circuit board and the lead wire of the backup battery comprises a male-female fitting connection.

20 7. The structure according to claim 3, wherein:
the connection portion and the insertion hole are arranged on a substantially straight line; and

25 a direction of disconnecting the connection between the circuit board and the lead wire of the backup battery in the connection portion from each other is substantially coincident with the straight line connecting the connection portion and the insertion hole to each other.

8. The structure according to claim 3, wherein a space including no obstacles is defined between the connection portion and the insertion hole.

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9. The structure according to claim 7, wherein a space including no obstacles is defined between the connection portion and the insertion hole.

10 10. The structure according to claim 3, wherein a space is defined in the apparatus so that the lead wire side connection terminal is pulled out from the insertion hole when a user pulls the lead wire of the backup battery.

15 11. The structure according to claim 7, wherein a space is defined in the apparatus so that the lead wire side connection terminal is pulled out through the insertion hole when a user pulls the lead wire of the backup battery.

20 12. The structure according to claim 3, wherein when a user looks into the apparatus through the insertion hole, the user sees the connection portion.

25 13. The structure according to claim 7, wherein when a user looks into the apparatus through the insertion hole,

the user sees the connection portion.

14. The structure according to claim 4, wherein:

the male-female fitting connection comprises:

5 four male connectors; and

four female connectors;

two of the four female connectors are connected to the
lead wire of the backup battery; and

10 the other of the four female connectors are connected
to one end of a check lead wire and the other end of the check
lead wire, respectively.

15. The structure according to claim 6, wherein:

the male-female fitting connection comprises:

15 four male connectors; and

four female connectors;

two of the four female connectors are connected to the
lead wire of the backup battery; and

20 the other of the four female connectors are connected
to one end of a check lead wire and the other end of the check
lead wire, respectively.